Mycopathologia **148:** 167–169, 1999.

CONTENTS VOLUME 148

Issue 1

CURRENT DEVELOPMENTS IN MYCOLOGY

The *Cryptococcus neoformans* genome sequencing project – Joseph Heitman, Arturo Casadevall, Jennifer K. Lodge & John R. Perfect 1–7

HUMAN AND ANIMAL MYCOLOGY

In vitro studies on the mechanisms of endospore release by *Rhinosporidium seeberi* – Leonel Mendoza, Roger A. Herr, Sarath N. Arseculeratne & Libero Ajello 9–15

Study on the hyphal responses of *Aspergillus fumigatus* to the antifungal agent by Bio-Cell Tracer – Li Ansheng, Hideaki Taguchi, Makoto Miyaji, Kazuko Nishimura & Wu Shaoxi 17–23

Antimicrobial susceptibility testing of dematiaceous filamentous fungi: Effect of medium composition at different temperatures and times of reading – C. Llop, J. Sala, M.D. Riba & J. Guarro 25–31

PLANT MYCOLOGY AND CROP PROTECTION

Concentric leaf spot of yam (*Dioscorea* spp) in South-western Nigeria – N.A. Amusa 33–36

MYCOTOXICOSES AND MYCOTOXINS

Occurrence of fumonisin B_1 in maize and poultry feeds in Haryana, India – N. Jindal, S.K. Mahipal & G.E. Rottinghaus 37–40

AEROBIOLOGY

Preliminary surveys of outdoor and indoor aeromycobiota in Uganda – M.A. Ismail, S.K. Chebon & Rebecca Nakamya 41–51

BOOK REVIEW: K.K. Sinha and D. Bhatnagar eds. *Mycotoxins in Agricultural and Food Safety.* (J.W. Bennett) 53–54

BOOK REVIEW: F. Fisher and N. Cook, eds. *Fundamentals of Diagnostic Mycology.* (William G. Merz) 55–56

Issue 2

HUMAN AND ANIMAL MYCOLOGY

Investigation of an outbreak of endemic coccidioidomycosis in Brazil's Northeastern State of Piauí with a review of the occurrence and distribution of *Coccidioides immitis* in three other Brazilian states – B. Wanke, M. dos Santos Lazera, P.C.F. Monteiro, F.C. Lima, M.J.S. Leal, P.L. Ferreira Filho, L. Kaufman, R.W. Pinner & L. Ajello 57–67

Mitochondrial DNA analysis of *Sporothrix schenckii* clinical isolates from China – Junping Lin, Masako Kawasaki, Masanori Aoki, Hiroshi Ishizaki, Gang You & Ruoyu Li 69–72

The changing face of AIDS-related opportunism: Cryptococcosis in the highly active antiretroviral therapy (HAART) era. Case reports and literature review – Roberto Manfredi, Federica Pieri, Stefano A. Pileri & Francesco Chiodo 73–78

Title to follow – Depo Yang, Laura Michel, Jean-Pierre Chaumont & Joëlle Millet-Clerc 79–82

First environmental isolation of *Cryptococcus neoformans* var. *neoformans* and var. *gatti* from the Gharbia Governorate, Egypt – Yehia A.-G. Mahmoud 83–86

PLANT MYCOLOGY AND CROP PROTECTION

Cytokinins in pathogenesis and disease resistance of *Pyrenophora teres*-barley and *Dreschslera maydis*-maize interactions during early stages of infection – Renu Angra-Sharma & DK Sharma 87–95

MYCOTOXICOSES AND MYCOTOXINS

Increased cytotoxicity of food-borne mycotoxins toward human cell lines *in vitro* via enhanced cytochrome p450 expression using the MTT bioassay – C.W. Lewis, J.E. Smith, J.G. Anderson & R.I. Freshney 97–102

Incidence of aflatoxin producing strains and aflatoxin contamination in dry fruit slices of quinces (*Cydonia oblonga* Mill.) from the Indian State of Jammu and Kashmir – Yash Pal Sharma & Geeta Sumbali 103–107

BOOK REVIEW: R.P. Oliver and M. Schweizer eds. *Molecular Fungal Biology.* (Richard Calderone) 109–110

Issue 3

OBITUARY: Edouard Drouhet (Maria Anna Viviani) 111–112

HUMAN AND ANIMAL MYCOLOGY

Primary subcutaneous *Nocardia asteroides* infection in a renal allograft recipient – Renu Agarwal, A. Ayyagari, K.N. Prasad, V.L. Nag & R.K. Sharma 113–115

Non-albicans *Candida* species isolated from plastic devices – Erik Dorko, Marta Kmeťová, Alexander Marossy, František Dorko & Mária Molokáčová 117–122

Paracoccidioides brasiliensis isolated from armadillos is virulent to Syrian hamsters – Maria Terezinha S. Peraçoli, Maria Fatima Sugizaki, Rinaldo P. Mendes, Roberto Naiff & Mario R. Montenegro 123–130

ENTOMOPATHOGENIC FUNGI

Selection of virulent isolates of entomopathogenic hyphomycetes against *Clavigralla tomentosicollis* Stål. and evaluation in cage experiment using three cowpea varieties – S. Ekesi 131–139

PLANT MYCOLOGY AND CROP PROTECTION

Capnodium citri: The sooty mold fungi comprising the taxon concept – Don R. Reynolds 141–147

Phytotoxicity of pathogenic fungi and their mycotoxins to cereal seedling viability – Hassan Ahmed Hassan Hasan 149–155

MYCOTOXICOSES AND MYCOTOXINS

Prevalence of *Fusarium* species of the Liseola section on Zimbabwean corn and their ability to produce the mycotoxins zearalenone, moniliformin and fumonisin B_1 – Wellington Mubatanhema, Maurice O. Moss, Michael J. Frank & David M. Wilson 157–163

BOOK REVIEW: J.C. Frisvad, P.D. Bridge and D.K. Arora, eds. *Chemical Fungal Taxonomy*. (Robert A. Fromtling) 165

Volume Contents 167–169

List of Contributors 171